

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Smith et al.) Attorney reference: 25016-49
Serial No.: 09/653,788) Examiner: Unknown
Filing Date: 09/01/2000) Group Art Unit: 2631
Title: IMPROVED DIGITAL-DATA)
RECEIVER SYNCHRONIZATION)
METHOD AND APPARATUS)

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

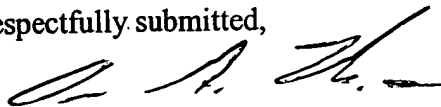
Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

Enclosed is an Information Disclosure Citation Form PTO-1449 and a copy of the references cited thereon. Applicant is filing this IDS prior to the mailing date of a first Office action. According to 37 C.F.R. § 1.97(b), no fee is due.

Please charge any underpayment or credit any overpayment under 37 C.F.R. § 1.17 associated with this paper to Deposit Account Number [REDACTED]

Respectfully submitted,



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31 January 2002

		INFORMATION DISCLOSURE CITATION IN AN APPLICATION Title: IMPROVED DIGITAL-DATA RECEIVER SYNCHRONIZATION METHOD AND APPARATUS				Attorney Docket No. 25016-49	
U.S. PATENT DOCUMENTS							
Examiner Initials	Document Number	Date	Name	Class	Sub- Class	Filing Date If Appropriate	
	4,091,331	05/23/1978	Kaser et al.				
	5,251,237	10/05/1993	Baier				
	5,367,536	11/22/1994	Tsujimoto				
	5,838,741	11/17/1998	Callaway, Jr., et al.				
	5,832,045	11/03/1998	Barber				
	5,825,805	10/20/1998	Kato				
	5,493,583	02/20/1996	Cripps				
	3,633,115	01/04/1972	Epstein				
	4,780,891	10/25/1988	Guerin et al.				
	3,491,338	01/20/1970	Malloy				
	5,519,444	05/21/1996	Ko et al.				
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Document Number	Date	Name	Country	Sub- Class	Translation	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Examiner's Signature:				Dated:			

Copy of all cited references are enclosed.

NPGVL1:133845.1-FO-(G7) 025016-00049

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stephen F. Smith and Gary W. Turner
Application No.: 09/653788
Group Art No.: 2631
Filing Date: September 1, 2000
Examiner: Unknown
Title: **IMPROVED DIGITAL-DATA RECEIVER
SYNCHRONIZATION METHOD AND
APPARATUS**

Commissioner
for Patents
Washington, D.C. 20231

Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on June 21, 2002.


Katherin Cope

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant respectfully requests, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the art listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. A copy of the art is enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. §§ 1.97(g) and (h), no representation is made that a search has been made or that this art is material to the patentability of the present application.

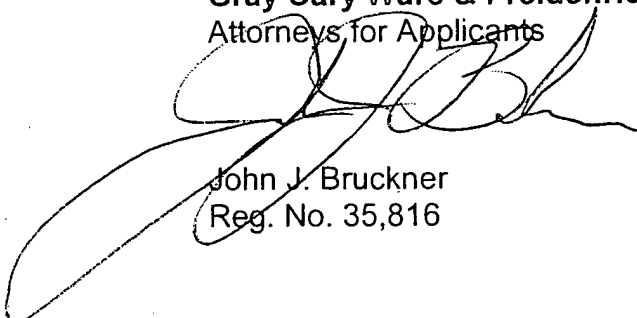
Furthermore, each item of information contained in the Supplemental Information Disclosure Statement was first cited in a communication from a foreign patent office in corresponding Patent Cooperation Treaty Application No. PCT/US01/27188 on March 21, 2002, and, to the knowledge of the person signing the statement after making

reasonable inquiry, no item of information contained in this Supplemental Information Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

If any fees are inadvertently omitted, or if any additional fees are required, or if any amounts have been overpaid, please appropriately charge or credit those fees to Deposit Account No. 50-0456 of Gray Cary Ware & Freidenrich, LLP.

Respectfully submitted,

Gray Cary Ware & Freidenrich LLP
Attorneys for Applicants



John J. Bruckner
Reg. No. 35,816

Dated: June 21, 2002

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FORM PTO 1449 US Department of Commerce Patent and Trademark Office				Application Number		09/653788	
				Filing Date		September 1, 2000	
				First Named Inventor		Smith, et al.	
				Group Art Unit		2631	
				Examiner Name		Unknown	
Sheet	1	of	1	Attorney Docket Number		UBAT1440	
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		Number	Kind Code (if known)				
	A1	4234852	--	11/18/80	McCorkle		
	A2	3873931	--	03/25/75	Basse et al.		
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
FOREIGN PATENT DOCUMENT							
Examiner Initials	Cite No.	Country Code	Number	Kind Code (if known)	Publication Date MM-DD-YYYY (Number 43)	Name of Patentee or Applicant of Cited Document	
	B1	DE	295 12 779 U1		11/09/95	Siemens AG	
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						
	B8						
	B9						
	B10						
OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				Date	
	C1	International Search Report re PCT/US01/27188				03/21/02	
	C2						
	C3						
	C4						
	C5						
	C6						
	C7						
	C8						
	C9						
	C10						
	C11						
Examiner Signature					Date Considered		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Smith, et al.
Application No.: 09/653788
Group Art No.: 2631
Filing Date: September 1, 2000
Examiner: Unknown
Title: **Digital-Data Receiver Synchronization
Method and Apparatus**
Commissioner
for Patents
Washington, D.C. 20231

Certificate of Mailing Under 37 C.F.R. 1.8

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Janice Pampell
Janice Pampell

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

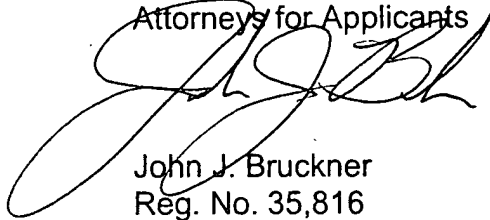
Dear Sir:

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Applicants do not believe that a fee is due at this time, however, if any fees be due for this Supplemental Information Disclosure Statement, please appropriately charge those fees to Deposit Account No. 50-0456 of Gray Cary Ware & Freidenrich, LLP.

Respectfully submitted,

Gray Cary Ware & Freidenrich LLP
Attorneys for Applicants



John J. Bruckner
Reg. No. 35,816

Dated: Aug 14, '02

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FORM PTO 1449 US Department of Commerc Patent and Trademark Office				Application Number		09/653788	
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	A3						
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	A7						
	A8						
	A9						
	A10						
	A11						
FOREIGN PATENT DOCUMENT							
Examiner Initials	Cite No.	Country Code	Number	Kind Code (if known)	Publication Date MM-DD-YYYY (Number 43)	Name of Patentee or Applicant of Cited Document	
	B1	PCT	WO 02/19550	A2	03/07/02	UT-Battelle, LLC	
	B2	DE	29512779	U1	28/09/95	Siemens AG	
	B3						
	B4						
	B5						
yy	B6						
	B7						
	B8						
OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.	Include name of the author, title, source, volume, and page(s).					Date
	C1	International Search Report for PCT/US01/27188					03/21/02
	C2						
	C3						
	C4						
	C5						
	C6						
	C7						
	C8						
	C9						
	C10						
	C11						
	C12						
Examiner Signature						Date Considered	